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12. Catalogue of the Collection of Meteorites in the Mineralogical Museum of Harvard University

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12. Catalogue of the Collection of Meteorites in the Mineralogical Museum of Harvard University

CHARLES PALACHE

Introduction

The collection of meteorites in the Mineralogical Museum of Harvard University was begun by the efforts of Professor J. P. Cooke and became important through the acquisition of the J. Lawrence Smith Collection in 1883. It was increased thereafter by gifts from Professor Cooke up to the time of his death in 1894, and then by exchange and by gifts from Professor J. E. Wolff, Cooke's successor as Curator of the Museum. A new period of growth began with the acquisition by the University of the Albert F. Holden bequest for the Museum in 1922.

The only catalogue of the collection hitherto published was prepared in 1887 by Dr. O. W. Huntington.[1] This catalogue was arranged by the date of fall or discovery of the meteorite and included all known up to that time. Each received a serial number and no sort of classification was attempted. The descriptions of the individual specimens were extended in the case of those irons particularly studied by Dr. Huntington who made a specialty of the structure of the iron meteorites.

In the following list which shows the present extent of the collection this arrangement has been abandoned for an alphabetic one following the example of the excellent Catalogue of Meteorites by G. T. Prior, published in 1923 for the British Museum Collection. In view of the completeness of this Catalogue with respect to all known falls, it seemed unnecessary to give detailed descriptions of the Harvard specimens. The numbers assigned by Huntington to the falls listed by him have, however, been retained and later acquisitions are indicated simply by a serial number. A symbol is introduced after the class name of each to show the place of the fall in the classification of Brezina.

The collection contains at present representatives of 351 falls with a total weight of 1,657 kilograms. Important additions within the

[1] Catalogue of all recorded Meteorites with a description of the Specimens in the Harvard College Collections. Proc. Am. Acad. Arts and Sciences 23, 1887, 37–110.

last decade include a very fine mass of the Mukerop (Bethany) Iron from South Africa of 232 kilograms; and the principal masses or large portions of the following falls:—Avoca, Texas, stone; Britstown, Cape Colony, iron; Cumpas, Mexico, iron; Gun Creek, Arizona, iron; Mount Ouray, Colorado, iron; New Baltimore, Pennsylvania, iron; Ollague, Bolivia, pallasite; Sierra Sandon, Chile, iron; and Ticraco Creek, West Australia, iron.

No. in Cat.	Date of fall or finding		Class		Locality	Weight in grams	
						Largest mass	Total
24	Ante	1780	Iron	Om	Adargas, Mexico	3.	3.
478	Found	1881	Pallasite	Pr	Admire, Kansas	136.	409.
74	Fell	1814	Stone	Cia	Agen, France	9.	15.
479	Found	1909	Pallasite	P	Ahumada, Mexico	48.	48.
459	Found	1907	Iron	Ogg	Ainsworth, Nebraska	275.	371.
49	Fell	1806	Stone	K	Alais, France	6.	6.
125	Fell	1835	Stone	Cga	Aldsworth, England	9.	9.
136	Fell	1838	Stone	Cgb	Akbarpur, India	7.	7.
258	Fell	1860	Stone	Cga	Alessandria, Italy	6.	6.
412	Fell	1883	Stone	Ci	Alfianello, Italy	726.	726.
480	Fell	1899	Stone	Cco	Allegan, Michigan	240.	301.
1	Ante	1884	Pallasite	Pk	Anderson, Ohio-Mound 4	181.	327.
2	Ante	1884	Pallasite ?	Pk	Anderson, Ohio-Mound 3	526.	754.*
519	Found	1919	Stone	Cg	Anthony, Kansas	118.	118.
38	Fell	1803	Stone	Cga	Apt, France	120.	120.
481	Found	1896	Iron	Ogg	Arispe, Mexico	570.	570.
428	Fell	1886	Stone	Cc	Assisi, Italy	3.	3.
311	Found	1867	Iron	H	Auburn, Alabama	20.	20.
297	Fell	1865	Stone	Cwa	Aumale, Algeria	15.	15.
156	Fell	1842	Stone	Cwa	Aumieres, France	2.	4.
394	Found	1880	Pallasite	P	Australia	90.	90.
245	Fell	1858	Stone	Cc	Aussun, France	210.	313.
531	Found	1924	Stone		Avoca, Texas	7,157.	7,620.
78	Found	1842	Iron	Db	Babb's Mill, Tennessee	795.	1,024.
73	Fell	1814	Stone	Cw	Bachmut, Ukraine	2.	2.
482	Found	1892	Iron	Off	Ballinoo, West Australia	2,278.	2,278.
342	Fell	1871	Stone	Am	Bandong, Java	.87	.87
27	Fell	1790	Stone	Cga	Barbotan, France	10.	12.
303	Found	1855	Iron	Ob	Baranca Blanca, Chile	27.	27.
445	Fell	1892	Stone	Ccb	Bath, South Dakota	2,265.	2,265.
299	Found	1866	Iron	Of	Bear Creek, Colorado	38.	38.
446	Fell	1893	Stone	Cck	Beaver Creek, Brit. Col.	440.	440.
434	Known	1888	Iron	Of	Bella Roca, Mexico	1,925.	1,925.
23	Found	1784	Iron	Og	Bendego, Brazil	652.	666.
65	Fell	1811	Stone	Cia	Berlanguillas, Spain	2.	3.
466	Ante	1836	Iron	Of	Bethany, South Africa	232,305.	236,671.
433	Fell	1887	Stone	Cca	Bielokrynitschie, Ukraine	5.	9.
483	Found	1903	Iron	Og	Billings, Missouri	531.	531.
159	Fell	1843	Stone	Bu	Bishopville, So. Carolina	48.	55.
36	Ante	1805	Pallasite	Pa	Bitburg, Rhenish Prussia	252.	252.

No. in Cat.	Date of fall or finding		Class		Locality	Weight in grams	
						Largest mass	Total
452	Fell	1899	Stone	Cc	Bjurböle, Finland	568.	568.
381	Found	1878	Stone	Ckb	Bluff, Texas	8,040.	8,040.
109	Found	1829	Iron	Og	Bohumilitz, Bohemia	49.	49.
54	Fell	1808	Stone	Cho	Borgo San Donnino, Italy	.5	.5
58	Found	1810	Stone	Pr	Brahin, Russia	35.	35.
220	Fell	1855	Stone	Ccb	Bremervörde, Germany		3.
180	Fell	1847	Iron	H	Braunau, Bohemia	32.	105.
425	Found	1882	Pallasite	Pa	Brenham, Kansas	51,900.	56,396.
527	Ante	1915	Iron	Off	Britstown, Cape Colony	469.5	493.4
82	Ante	1819	Iron	Om	Burlington, New York	17.1	17.1
281	Fell	1863	Stone	Cwa	Buschhof, Latvia	22.	22.
201	Fell	1852	Stone	Bu	Bustee, India	3.	6.
354	Ante	1874	Iron	Off	Butler, Missouri	8,028.	14,179.
356	Found	1874	Iron	Om	Cachiyuyal, Chile		2
77	Found	1818	Iron	Of	Cambria, New York	444.	692.
309	Fell	1866	Stone	Cgb	Cangas de Onis, Spain	779.	786.
440	Found	1891	Iron	Og	Cañon Diablo, Arizona	70,100.	79,095.
520	Found	1894	Iron	Om	Canton, Georgia	122.	122.
484	Found	1875	Iron	Om	Canyon City, California	321.	321.
29	Found	1793	Iron	Dc	Cape of Good Hope, S. Afr.	110.	110.
430	Found	1887	Iron	Of	Carlton, Texas	3,284.	3,284.
144	Found	1840	Iron	Om	Carthage, Tennessee	9,980.	12,192.
518	Found	1867	Iron	Om	Casas Grandes, Mexico	1,860.	1,860.
373	Known	1877	Iron	Og	Casey County, Kentucky	107.	240.
357	Fell	1874	Stone	Cgb	Castalia, No. Carolina	211.	248.
181	Fell	1848	Stone	Cwa	Castine, Maine	.5	.5
137	Fell	1838	Stone	Cib	Chandakapur, India	15.	15.
68	Fell	1812	Stone	Cgb	Chantonnay, France	43.	43.
40	Known	1804	Iron	Om	Charcas, Mexico	37.	51.
124	Fell	1835	Iron	Of	Charlotte, Tennessee	1,975.	2,188.
121	Fell	1834	Stone	Ci	Charwallas, India		1.5
63	Fell	1810	Stone	Cga	Charsonville, France	30.	31.
76	Fell	1815	Stone	Cha	Chassigny, France		3.
154	Fell	1841	Stone	Cia	Chateau-Renard, France	44.	80.
177	Ante	1849	Iron	Dl	Chesterville, So. Carolina	24.	24.
530	Known	1881	Iron	Om	Chilkoot, Alaska	155.	155.
485	Found	1902	Iron	Om	Chinautla, Central Am.	95.	95.
349	Found	1873	Iron	Om	Chulafinnee, Alabama	103.	159.
26	Found	1852	Iron	Of	Chupaderos, Mexico	95.	95.
261	Found	1860	Iron	Om	Cleveland, Tennessee	21.	21.
132	Known	1837	Iron	H	Coahuila, Mexico	317,500.	819,200.
407	Known	1837	Iron	H	Coahuila (Fort Duncan)	331.	387.
107	Known	1837	Iron	H	Coahuila (Sancha Estate)	820.	904.
410	Fell	1917	Stone	Cia	Colby, Wisconsin	83.	83.
139	Fell	1838	Stone	K	Cold Bokkeveld, So. Af.	5.	14.
486	Found	1880	Iron	Om	Colfax, No. Carolina	176.	176.
487	Found	1913	Iron	Og	Cookeville, Tennessee	79.	79.
254	Known	1860	Iron	Om	Coopertown, Tennessee	1,300.	2,094.
290	Found	1863	Iron	Obc	Copiapo, Chile	320.	333.
143	Known	1837	Iron	Og	Cosby's Creek, Tenn.	12,075.	21,750.
488	Found	1881	Iron	Om	Costilla Peak, N. Mexico	1,551.	1,551.

No. in Cat.	Date of fall or finding		Class		Locality	Weight in grams	
						Largest mass	Total
421	Found	1887	Stony-iron	M	Crab Orchard Mts., Tenn.	670.	670.
197	Found	1852	Iron	Of	Cranberry Plains, Va.	16.	30.
214	Found	1854	Iron	Og	Cranbourne, Australia	686.	1,180.
444	Fell	1892	Stone	Cg	Cross Roads, No. Carolina	9.	9.
521	Found	1911	Stone	Cc	Cullison, Kansas	18.	18.
477	Fell	1919	Stone	Wht	Cumberland Falls, Ken.	154.	154.
457	Found	1903	Iron	Om	Cumpas, Mexico	24,168.	25,143.
377	Fell	1877	Stone	Cg	Cynthiana, Kentucky	3,113.	3,118.
372	Found	1877	Iron	Om	Dalton, Georgia	202.	439
319	Fell	1868	Stone	Ck	Daniel's Kuil, So. Africa	22.	22.
325	Fell	1868	Stone	Cga	Danville, Alabama	84.	84.
175	Found	1846	Iron	Db	Deep Springs, No. Carolina	111.	111.
223	Known	1856	Iron	Om	Denton County, Texas	49.	49.
416	Found	1780	Iron	Om	Descubridora, Mexico	1,298.	1,335.
262	Fell	1860	Stone	Ci	Dhurmsala, India	540.	543.
413	Fell	1884	Stone	Ck	Djati-Pengilon, Java	270.	270.
105	Fell	1827	Stone	Cwa	Drake Creek, Tennessee	1,200.	1,310.
209	Found	1854	Iron	Of	Duel Hill (1854) No. Car.	106.	140.
351	Found	1873	Iron	Og	Duel Hill (1873) No. Car.	222.	246.
75	Fell	1815	Stone	Cia	Durala, India	20.	36.
208	Fell	1853	Stone	Cia	Duruma, East Africa	1.	1.
397	Found	1880	Pallasite	P	Eagle Station, Kentucky	26.	51.
273	Known	1862	Iron	Og	Ehrenberg, Arizona	49.	49.
4	Fell	?1400	Iron	Om	Elbogen, Bohemia	147.	170.
490	Found	1893	Iron	Om	El Capitan, New Mexico	540.	540.
458	Found	1906	Stone	Cc	Elm Creek, Kansas	485.	493.
211	Found	1854	Iron	Om	Emmitsburg, Maryland	10.	10.
5	Fell	1492	Stone	Ckb	Ensisheim, France	22.	30.
491	Fell	1889	Stone	Ckb	Ergheo, East Africa	155.	155.
67	Fell	1812	Stone	Ck	Erxleben, Prussia	1.	1.
456	Found	1883	Stone	Cka	Estacado, Texas	17,800.	18,030.
390	Fell	1879	Stony-iron	M	Estherville, Iowa	12,600.	18,562.
439	Fell	1890	Stone	Csa	Farmington, Kansas	2,792.	3,216.
522	Fell	1900	Stone	Cc	Felix, Alabama	17.	17.
451	Found	1902	Pallasite	P	Finmarken, Arctic Norway	392.	401.
447	Fell	1894	Stone	Cia	Fisher, Minnesota	471.	471.
438	Fell	1890	Stone	Ccb	Forest City, Iowa	527.	968.
110	Fell	1829	Stone	Cwa	Forsyth, Georgia	56.	57.
492	Found	1891	Iron	Dn	Forsyth County, No. Car.	52.	52.
225	Found	1856	Iron	Om	Fort Pierre, So. Dakota	35.	63.
525	Ante	1924	Iron	Obc	Four Corners, New Mexico	1,600.	1,600.
493	Found	1890	Iron	Om	Franceville, Colorado	2,260.	2,260.
301	Found	1866	Iron	Om	Frankfort (iron) Kentucky	7,519.	7,519.
326	Fell	1868	Stone	Ho	Frankfort (stone) Alabama	106.	121.
91	Fell	1822	Stone	Cwa	Futtehpur, India	31.	53.
515	Found	1905	Stone	Cw	Garraf, Spain	185.	185.
494	Found	1889	Stone	Ck	Gilgoin Station, N. S. W.	223.	223.
206	Fell	1853	Stone	Cwa	Girgenti, Italy	14.	14.
414	Found	1884	Iron	Om	Glorieta Mt., New Mexico	546.	1,601.
316	Found	1868	Stone	U	Goalpara, India	40.	40.
266	Fell	1861	Stone	Cs	Grosnaja, Caucasus	7.	7.

No. in Cat.	Date of fall or finding	Class	Locality	Weight in grams	
				Largest mass	Total
409	Found 1883	Iron Of	Grand Rapids, Michigan	1,010.	1,433.
464	Found 1909	Iron O	Gun Greek, Arizona	16,813.	17,421.
227	Found 1856	Stony-iron M	Hainholz, Germany	209.	334.
420	Found 1884	Iron Oh	Hammond Tp., Wisconsin	83.	111.
249	Fell 1859	Stone Cho	Harrison County, Ind.	76.	76.
500	Fell 1910	Stone Cg	Hedjaz, Arabia	13.	21.
465	Found 1909	Stone Cg	Hermitage Plains, N. S. W.	314.	314.
330	Fell 1869	Stone Cc	Hessle, Sweden	368.	550.
468	Fell 1912	Stone Cck	Holbrook, Arizona	2,520.	8,000.
361	Fell 1875	Stone Cgb	Homestead, Iowa	5,425.	17,456.
99	Fell 1825	Stone Cwa	Honolulu, Hawaiian Isles	30.	30.
12	Fell 1751	Iron Om	Hraschina, Jugoslavia	6.	6.
454	Fell 1901	Stone Ck	Hvittis, Finland	43.	43.
35	Known 1822	Pallasite Pi	Imilac, Chile	187.	548.
395	Found 1880	Iron Om	Ivanpah, California	336.	336.
437	Fell 1889	Stone Am	Jelica, Serbia	35.	35.
402	Found 1883	Iron Og	Jenny's Creek, W. Va.	31.	31.
352	Fell 1873	Stone Cc	Jhung, India	44.	44.
241	Found 1858	Iron Om	Joel's Iron, Chile	13.	13.
408	Fell 1924	Stone Chl	Johnstown, Colorado	783.	808.
83	Fell 1819	Stone Eu	Jonzac, France		.9
87	Fell 1812	Stone Eu	Juvinas, France	71.	71.
236	Fell 1857	Stone K	Kaba, Hungary	1.	1.
244	Fell 1858	Stone Cga	Kakowa, Rumania	1.	1.
495	Known 1887	Iron Hb	Kendall County, Texas	494.	494.
436	Found 1889	Iron Om	Kenton County, Kentucky	3,856.	3,856.
332	Fell 1869	Stone Cka	Kernouve, France	364.	398.
194	Fell 1850	Stone Cc	Kesen, Japan	698.	698.
353	Fell 1873	Stone Ck	Khairpur, India	66.	66.
467	Fell 1911	Stone Cg	Kilbourn, Wisconsin	70.	70.
469	Found 1891	Iron Om	Kingston, New Mexico	748.	748.
307	Fell 1866	Stone Cg	Knyahinya, Czechoslovakia	533.	1,019.
269	Found 1862	Iron Dc	Kokomo, Indiana	283.	377.
11	Found 1749	Pallasite Pk	Krasnojarsk, Siberia	170.	225.
64	Fell 1811	Stone Cwa	Kuleschovka, Ukraine	5.	5.
429	Fell 1886	Stone Cwa	Kyushu, Japan.	32.	32.
37	Fell 1803	Stone Cib	L'Aigle, France	90.	157.
6	Found 1828	Iron Om	La Caille, France	304.	304.
255	Found 1860	Iron Of	La Grange, Kentucky	196.	196.
347	Fell 1872	Stone Kcc	Lancé, France	33.	33.
529	Fell 1907	Stone Cgb	Leighton, Alabama	.7	.7
71	Found 1814	Iron Om	Lenarto, Czechoslovakia	50.	119.
167	Fell 1845	Stone Cc	Le Pressoir, France	3.	3.
388	Found 1879	Iron H	Lick Creek, No. Car.	6.	6.
69	Fell 1813	Stone Cga	Limerick, Ireland	50.	50.
56	Fell 1808	Stone Cwa	Lissa, Bohemia	6.	7.
142	Fell 1839	Stone Cc	Little Piney, Missouri	8.	8.
86	Fell 1820	Stone Cga	Lixna, Latvia	5.	5.
496	Found 1857	Iron Ds	Locust Grove, Georgia	93.	93.
441	Found 1891	Stone Cia	Long Island, Kansas	340.	340.
312	Found 1868	Iron Om	Losttown, Georgia	13.	13.

No. in Cat.	Date of fall or finding		Class		Locality	Weight in grams	
						Largest mass	Total
334	Fell	1869	Stone	Cck	Lumpkin, Georgia	45.	53.
497	Fell	1889	Stone	Cw	Lundsgard, Sweden	94.	94.
129	Fell	1836	Stone	Cia	Macao, Brazil	17.	17.
212	Found	1854	Iron	Of	Madoc, Canada	66.	81.
147	Found	1840	Iron	Og	Magura, Czechoslovakia	208.	700.
191	Found	1852	Stone	Cia	Mainz, Germany	5.	5.
285	Fell	1863	Stone	Am	Manbhoom, India	4.	4.
179	Fell	1847	Stone	Cwa	Marion, Iowa	203.	374.
453	Fell	1902	Pallasite	P	Marjalahti, Finland	173.	173.
253	Found	1860	Iron	Om	Marshall County, Ken.	71.	189.
18	Fell	1768	Stone	Cw	Mauerkirchen, Upper Austria	9.	9.
34	Fell	1801	Stone	Cho	Mauritius, Indian Ocean	1.	1.
498	Found	1870	Stone	Cw	McKinney, Texas	594.	594.
514	Found	1905	Iron	Dn	Mejillones, Chile	65.	65.
267	Fell	1862	Stone	Cc	Menow, Germany	91.	93.
415	Found	1884	Iron	Om	Merceditas, Chile	1,589.	2,974.
502	Fell	1878	Stone	Cka	Mern, Denmark	.8	.8
199	Fell	1852	Stone	Cgb	Mezö-Madaras, Transylvania	51.	69.
155	Fell	1842	Stone	Cw	Milena, Jugoslavia	77.	77.
256	Found	1857	Stony-iron	M	Mincy, Arkansas	104.	112.
41	Known	1804	Iron	Om	Misteca, Mexico	431.	488.
406	Fell	1882	Stone	Cwa	Mocs, Transylvania	910.	1,347.
460	Fell	1905	Stone	Cwa	Modoc, Kansas	147.	147.
246	Fell	1858	Stone	Cgb	Molina, Spain	176.	176.
185	Fell	1849	Stone	Cga	Monroe, No. Carolina	168.	179.
62	Fell	1810	Stone	Cga	Mooresfort, Ireland	7.	7.
25	Known	1600	Iron	Om	Morito, Mexico	35.	35.
327	Fell	1868	Stone	Ck	Moti-ka-nagla, India	7.	7.
475	Found	1913	Iron	Om	Mt. Edith, Western Australia	30,500.	30,500.
432	Found	1887	Iron	Ogg	Mt. Joy, Penna.	568.	568.
462	Found	1898	Iron	Om	Mt. Ouray, Colorado	626.	772.
442	Known	1892	Iron	Og	Mt. Stirling, W. Australia	188.	188.
523	Known	1868	Pallasite	P	Mt. Vernon, Kentucky	1,150.	1,150.
449	Found	1897	Iron	Off	Mungindi, N. S. W.	31.	31.
176	Found	1847	Iron	Om	Murfreesboro, Tenn.	1,480.	2,275.
499	Found	1899	Iron	H	Murphy, No. Car.	213.	213.
489	Fell	1911	Stone	Na	Nakhla, Egypt	88.	313.
98	Fell	1825	Stone	Cc	Nanjemoy, Maryland	117.	123.
335	Fell	1870	Iron	Dn	Nedagolla, India	20.	20.
226	Found	1856	Iron	Ogg	Nelson County, Ken.	2,800.	2,800.
287	Fell	1864	Stone	Cia	Nerft, Latvia	24.	24.
507	Found	1894	Stone	Ck	Ness County, Kansas	683.	730.
526	Found	1922	Iron	Og	New Baltimore, Penna.	10,400.	14,704.
260	Fell	1860	Stone	Cia	New Concord, Ohio	23,030.	27,859.
93	Fell	1823	Stone	Ho	Nobleborough, Maine	3.	3.
277	Known	1863	Iron	Of	Obernkirchen, Germany	227.	387.
501	Fell	1887	Stone	Ccb	Ochansk, Russia	22.	37.
238	Fell	1857	Stone	Cga	Ohaba, Transylvania	26.	26.
472	Fell	1904	Iron	H	Okano, Japan	383.	383.
210	Found	1854	Iron	Db	Oktibbeha County, Miss.	3.	4.
424	Fell	1924	Stone	Ci	Olivenza, Spain	157.	157.

No. in Cat.	Date of fall or finding		Class		Locality	Weight in grams	
						Largest mass	Total
512	Found	1923	Pallasite	P	Ollague, Bolivia	4,956.	5,485.
224	Known	1855	Iron	Om	Orange River, So. Africa	32.	32.
288	Fell	1864	Stone	K	Orgueil, France	15.	26.
322	Fell	1868	Stone	Cc	Ornans, France	2.	2.
448	Found	1895	Iron	Og	Oscuro Mtns., N. M.	57.	57.
20	Found	1783	Iron	Ds	Otumpa, Argentina	149.	149.
233	Fell	1857	Stone	Cga	Parnallee, India	277.	422.
102	Fell	1826	Stone	Cw	Pavlograd, Ukraine	134.	134.
222	Fell	1855	Stone	Ho	Petersburg, Tenn.	5.	9.
282	Fell	1863	Stone	Ck	Pillistfer, Latvia	14.	14.
431	Found	1887	Stone	Cka	Pipe Creek, Texas	195.	294.
187	Found	1850	Iron	Ogg	Pittsburg, Penna.	34.	34.
524	Found	1917	Stone	Cia	Plainview, Texas	1,332.	1,332.
503	Found	1893	Iron	Om	Plymouth, Indiana	562.	562.
84	Fell	1918	Stone	Cwa	Pohlitz, Germany	3.	3.
278	Found	1863	Iron	Ogg	Ponca Creek, Nebraska	81.	81.
317	Fell	1868	Stone	Cga	Pultusk, Poland	689.	1,461.
411	Found	1885	Iron	Om	Puquios, Chile	208.	208.
141	Found	1839	Iron	Of	Putnam County, Georgia	2,112.	2,311.
239	Fell	1857	Stone	Cc	Quenggouk, Lower Burma	85.	87.
42	Found	1882	Iron	Om	Rancho de la Pila, Mexico	42.	42.
53	Found	1808	Iron	Om	Red River, Texas	1,740.	1,762.
471	Found	1895	Iron	Og	Reed City, Michigan	490.	490.
95	Fell	1824	Stone	Cs	Renazzo, Italy	34.	68.
504	Fell	1918	Stone	Cca	Richardton, No. Dakota	2,943.	3,164.
108	Fell	1828	Stone	Cck	Richmond, Virginia	3.	5.
371	Fell	1876	Stone	Cc	Rochester, Indiana	75.	75.
528	Found	1852	Iron	Of	Rodeo, Mexico	1,732.	1,732.
443	Found	1892	Stone	Om	Roebourne, W. Australia	560.	560.
505	Found	1896	Iron	Og	Rosario, Honduras	3.	3.
368	Fell	1876	Iron	Om	Rowton, England	17.	17.
186	Found	1844	Iron	Om	Ruff's Mtn., So. Car.	448.	575.
517	Found	1866	Stone	Cgb	Rushville, Indiana	7.	7.
279	Found	1863	Iron	Of	Russel Gulch, Colorado	1,624.	1,771.
506	Found	1896	Iron	Om	Sacramento Mtns., N. M.	1,235.	1,304.
275	Ante	1863	Iron	Og	St. Francois Co., Missouri	29.	48.
510	Fell	1890	Stone	Cc	St. Germain-en-Puel, France	5.	5.
306	Fell	1866	Stone	Cib	St. Mesmin, France	3.	4.
470	Fell	1910	Stone	Cw	St. Michel, Finland	598.	598.
33	Fell	1798	Stone	Cia	Salles, France	6.	6.
188	Found	1850	Iron	Off	Salt River, Kentucky	304.	304.
473	Found	1894	Iron	Om	Sams Valley, Oregon	1,160.	1,160.
450	Found	1897	Iron	Om	San Angelo, Texas	295.	295.
310	Ante	1868	Iron	Ds	San Francisco del Mezquital, Mexico	52.	52.
360	Found	1875	Iron	Dn	Santa Catharina, Brazil	917.	3,767.
59	Found	1810	Iron	Ds	Santa Rosa, So. America	4.	8.
508	Ante	1883	Iron	Hb	Sao Juliao de Moreira, Portugal	809.	814.
216	Found	1854	Iron	Og	Sare, ta, Russia	446.	446.
323	Fell	1868	Stone	Cwa	Sauguis, France	6.	6.

No. in Cat.	Date of fall or finding	Class	Locality	Weight in grams	
				Largest mass	Total
189	Found 1850	Iron Om	Schwetz, Poland	31.	31.
509	Found 1905	Stone Cc	Scott City, Kansas	155.	155.
315	Found 1867	Iron H	Scottsville, Kentucky	534.	555.
341	Fell 1871	Stone Cc	Searsmont, Maine	20.	50.
178	Ante 1847	Iron Ogg	Seelasgen, Prussia	706.	954.
207	Fell 1853	Stone Ck	Segowlie, India	118.	118.
190	Found 1850	Iron Om	Seneca Falls, New York	10.	10.
80	Fell 1818	Stone Cg	Seres, Macedonia	19.	19.
192	Fell 1850	Stone Chl	Shalka, India	3.	3.
455	Fell 1904	Stone Cga	Shelburne, Canada	492.	492.
463	Found 1907	Iron Om	Shrewsbury, Penna.	508.	508.
283	Fell 1863	Stone Cib	Shytal, India	2.	2.
30	Fell 1794	Stone Cho	Siena, Italy	5.	5.
513	Ante 1923	Iron Cg	Sierra Sandon, Chile	6,326.	6,326.
15	Found 1816	Iron Ds	Siratik, West Africa	22.	22.
362	Fell 1875	Stone Cho	Sitathali, India	14.	14.
81	Fell 1818	Stone Cc	Slobodka, Russia	4.	4.
148	Found 1839	Iron Db	Smithland, Kentucky	1,330.	1,879.
276	Found 1863	Iron Of	Smith's Mtn., No. Carolina	467.	816.
146	Found 1840	Iron Og	Smithville, Tennessee	2,240.	3,303.
380	Fell 1877	Stone Cc	Soko-Banja, Serbia	196.	240.
370	Fell 1876	Stone Cgb	Ställdalen, Sweden	78.	78.
55	Fell 1808	Stone Eu	Stannern, Czechoslovakia	183.	221.
242	Found 1858	Iron Om	Staunton, Virginia	2,740.	4,595.
3	Found 1724	Stony-iron Si	Steinbach, Saxony	225.	585.
292	Fell 1865	Stone Cgb	Supuhee, India	33.	33.
13	Fell 1753	Stone Ccb	Tabor, Bohemia	14.	14.
314	Fell 1867	Stone Ct	Tadjera, Algeria	27.	27.
203	Found 1853	Iron Off	Tazewell, Tennessee	381.	720.
427	Known 1886	Iron Om	Thunda, Queensland	51.	51.
532	Found 1922	Iron Om	Ticraco Cr., West Australia	21,950.	21,950.
382	Fell 1878	Stone Cc	Tieschitz, Czechoslovakia	7.	15.
50	Fell 1807	Stone Cc	Timochin, Russia	7.	7.
22	Ante 1776	Iron Om	Toluca, Mexico	18,370.	35,210.
474	Found 1859	Iron D	Tombigbee River, Alabama	98.	98.
286	Found 1863	Stone Cgb	Tomhannock Creek, N. Y.	12.	12.
392	Fell 1879	Stone Cc	Tomatlan, Mexico	1.	1.
426	Found 1886	Iron Om	Tonganoxie, Kansas	220.	220.
511	Found 1891	Iron Om	Toubil River, Siberia	41.	41.
284	Fell 1863	Stone Cw	Tourinnes-la-Grosse, Belgium	11.	11.
243	Found 1858	Iron Om	Trenton, Wisconsin	3,630.	6,350.
231	Fell 1856	Stone Cca	Trenzano, Italy	151.	151.
193	Ante 1850	Iron Dm	Tucson, Arizona	599.	1,161.
304	Fell 1866	Stone Cga	Udipi, India	31.	57.
204	Found 1853	Iron Ogg	Union County, Georgia	24.	35.
160	Fell 1843	Stone Cca	Utrecht, Holland	6.	6.
271	Known 1861	Stony-iron M	Vaca Muerta, Chile	275.	774.
399	Fell 1880	Stony-iron M	Veramin, Persia	9.	9.
213	Found 1854	Iron Om	Verkhne Udinsk, Siberia	46.	46.
293	Fell 1865	Stone Cka	Vernon County, Wisconsin	100.	148.
268	Fell 1860	Iron Of	Victoria West, So. Af.	143.	191.

No. in Cat.	Date of fall or finding		Class		Locality	Weight in grams	
						Largest mass	Total
533	Fell	1910	Stone	Cks	Vigarano, Italy	32.	32.
114	Fell	1831	Stone	Cia	Vouille, France	103.	103.
344	Found	1873	Stone	Ccb	Waconda, Kansas	1,675.	3,256.
422	Known	1887	Iron	Og	Waldron Ridge, Tennessee	12.	12.
116	Found	1832	Iron	H	Walker County, Ala.	1,890.	2,307.
376	Fell	1877	Stone	Cco	Warrenton, Missouri	242.	487.
435	Found	1888	Iron	Om	Welland, Canada	138.	138.
51	Fell	1807	Stone	Ccb	Weston, Connecticut	135.	223.
127	Ante	1836	Iron	Og	Wichita County, Texas	1,800.	1,800.
461	Found	1892	Iron	Om	Williamstown, Kentucky	380.	380.
31	Fell	1795	Stone	Cwa	Wold Cottage, England	65.	66.
240	Known	1858	Iron	Om	Wooster, Ohio	3.	6.
198	Fell	1852	Stone	Cc	Yatoor, India	58.	88.
418	Found	1884	Iron	Og	Youndegin, W. Australia	623.	623.
79	Fell	1818	Stone	Cia	Zaborzika, Ukraine	5.	5.
28	Ante	1792	Iron	Obz	Zacatecas, Mexico	143.	281.
516	Fell	1897	Stone	Cgb	Zavid, Jugoslavia	46.	46.